

# ***Plainwell No. 2 Dam Area Time-Critical Removal Action***

## ***Weekly Construction Update***

***Progress Report #21—June 14, 2010***

### ***Work Completed: June 3 – June 9, 2010***

- Continued construction of Staging Area 1. Activities included the mobilization of a temporary water treatment system and the installation of 21AA and 6A aggregate above the installed geosynthetic layers.
- Completed clearing and grubbing activities on the small island adjacent to Island 2.
- Completed installation of an access road on Island 2 to support removal activities.
- Continued the installation of resuspension controls around Island 2.
- Began removing tree stumps from Island 2.

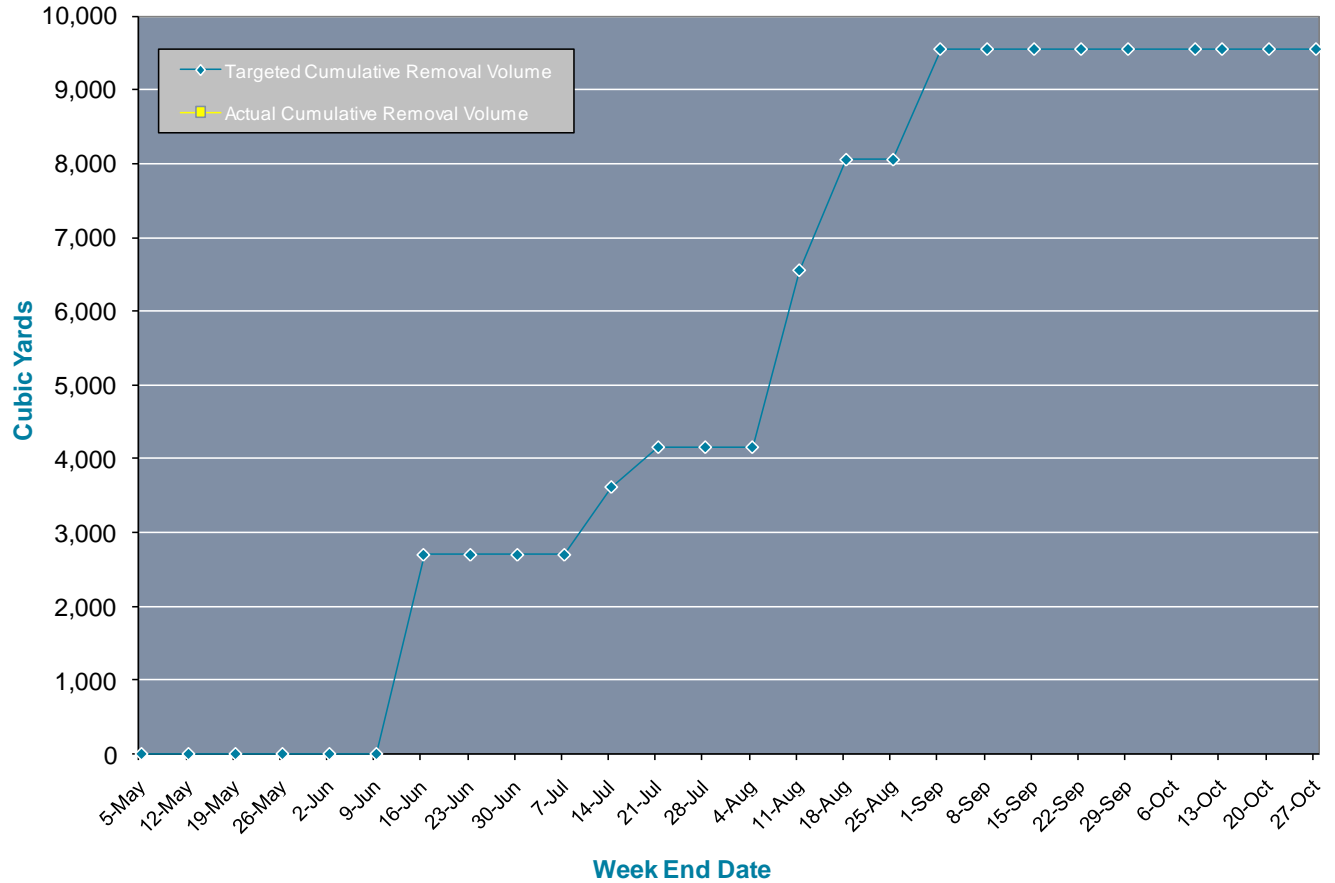
Estimated Weekly Volume Hauled to Non-TSCA Landfill Facilities		
Date	Estimated Quantity Non-TSCA material (cubic yards)	Number of Truck Loads Non-TSCA material
Weekly Total	--	--
2010 Total	--	--

Note: All values are unofficial, estimated quantities, subject to revision/verification.

### ***Work Planned: June 10 – June 16, 2010***

- Complete the installation of resuspension controls around Island 2.
- Complete the removal of tree stumps from Island 2.
- Begin excavation of targeted top-of-bank and floodplain soils from Island 2.
- Begin importing restoration materials for Island 2, including topsoil and river run rock.
- Begin loading and transporting processed/solidified material from Staging Area 2 to Allied Waste's C&C Landfill and Ottawa County Farms Landfill.

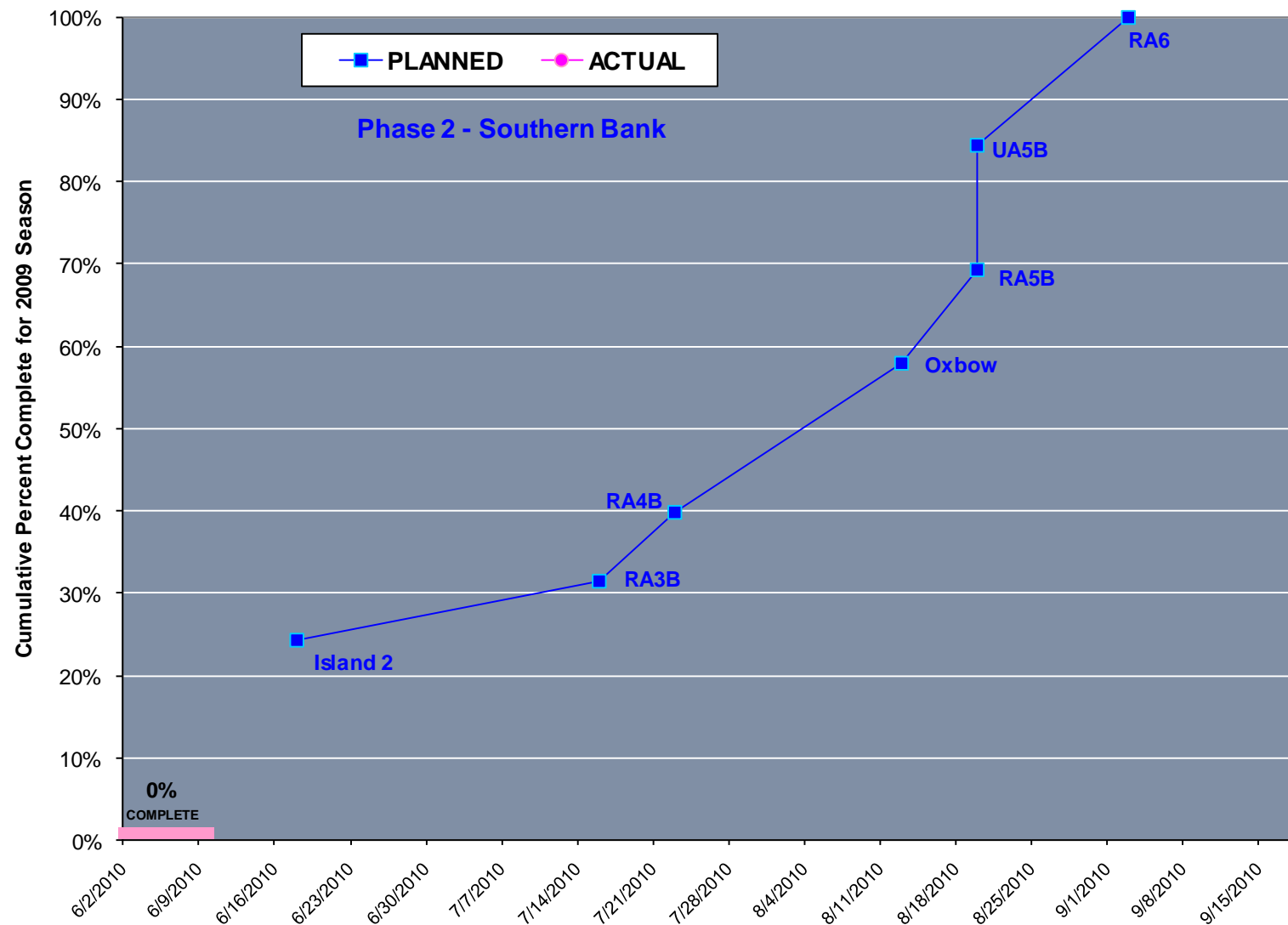
**Removal Progress – 2010**



**Notes:**

Targeted volumes are neat and subject to change due to additional excavation done at request of USEPA.

**Removal Progress – 2010**



**Notes:**

'Complete' is defined as removal of all targeted materials as detailed in the Plainwell No. 2 Dam Area Design Report.

### **Health & Safety Update**

- 4 Loss Prevention Observations (LPOs) were completed during this period.  
A total of 66 LPOs have been completed for the project to date.

### **Weather Summary**

- No weather delays encountered.

### **Environmental Monitoring and Construction Quality Assurance Testing**

Resuspension/Turbidity Monitoring:

Testing Performed this Week? No ☒ Yes ☐

Exceedances? N/A ☒ No ☐ Yes ☐ If yes, explain:

Dewatering System Discharge Monitoring:

Discharge Flow: 0 gallons (Staging Areas 1 and 2)

Testing Performed this Week? No ☒ Yes ☐

Exceedances? N/A ☒ No ☐ Yes ☐ If yes, explain:

Excavation Verification Sampling:

Testing Performed this Week? No ☒ Yes ☐ Locations:

Cleanup Standard Achieved? N/A ☒ Yes ☐ No ☐

### **Issues Encountered/Solutions Advanced**

- None.

### **Equipment on Site**

Equipment List	Number Onsite
Komatsu PC-300 Long Reach	1
Komatsu PC-300 w/ bucket	1
Komatsu PC-300 w/ shear	1
HM-300 Off Road Truck	2
Komatsu 320 Loader	1
2,000 Gallon Water Truck	1
FAVCO 40-Ton Crane	1
John Deere 51x Dozer	1
JD Tractor	1

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***Personnel, Regulatory Staff, and Visitors on Site***

Individual/Affiliation	06/03/10	06/04/10	06/05/10	06/06/10	06/07/10	06/08/10	06/09/10
Terra Contracting Staff	10	10	10		10	10	10
American Environmental Group							
JF New						5	
Georgia-Pacific Staff							
Dave Massengill							
Traylor Champion							
Garry Griffith							
ARCADIS Staff							
EJ Suardini						X	X
Michelle Rumler					X	X	X
Chad Krieter							X
Nick Harmer	X	X	X		X	X	X
Mike Kohagen	X	X			X	X	X
Eric Hritsuk							
Steve Garbaciak							
Oversight Personnel							
Sam Borries/USEPA OSC							
Weston Personnel					X	X	X
Other Agency Staff							
Paul Bucholtz/MDNRE							
Sharon Hanshue/MDNRE							
John Lerg/MDNRE							



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*Photos from June 3 – June 9, 2010*



Installing access roads on Island 2.



Removing tree stumps on Island 2.

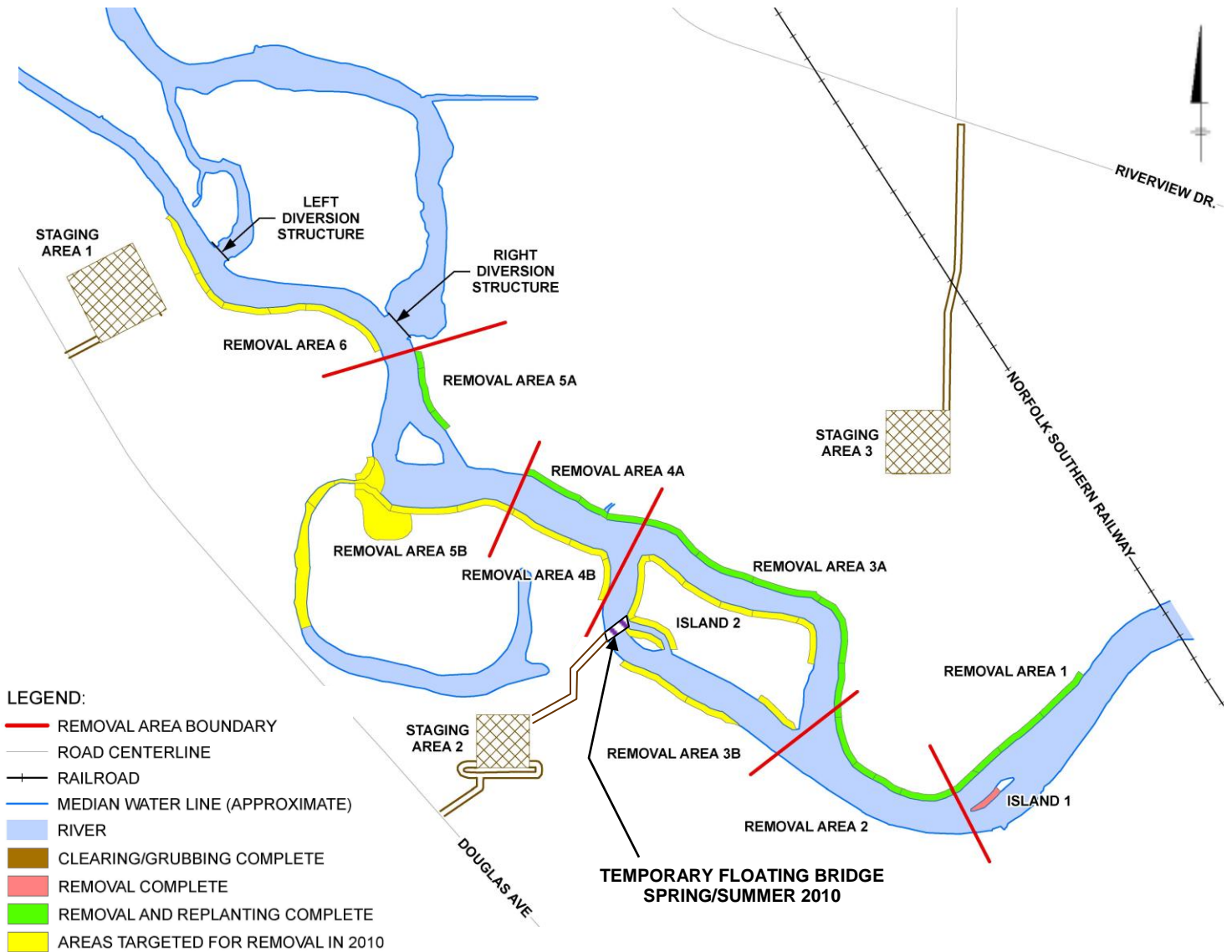


Compacting 21AA aggregate material at  
Staging Area 1



Removing trees from the small island  
adjacent to Island 2.

**Targeted Removal Areas – Plainwell No. 2 Dam Area**



**Notes:**

All dimensions and features represented on this map are approximate. Actual locations of access roads and staging areas and final boundaries of removal areas will be determined at the time of construction.